Barristers & Solicitors
Patent & Trade-mark Agents

Mc Prethy Tétrault

August 9, 2005

Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450 U.S.A.

Mail Stop Missing Parts

Dear Sir:

Re: Response to Notification of Missing Requirements Under 35 U.S.C. 371 in the

United States Designated/Elected Office (DO/EO/US)

U.S. Patent Application No. 10/510,959 International Filing Date: May 2, 2003

Title: Teneurin C-Terminal Associated Peptides (TCAP) and

Methods and Uses Thereof

Inventors: David Lovejoy, R. Bradley Chewpoy, Dalia Barsyte, Susan Rotzinger

JC04 Rec'd PCT/PTO 10 AUG 2005

arthy Tétrault LLP

Toronto Dominion Bank Tower Toronto ON M5K 1E6

Telephone: 416 362-1812 Facsimile: 416 868-0673

Direct Line: 416 601-7530 **Direct Fax:** 416-868-0673

anador@mccarthy.ca

Box 48, Suite 4700

Canada

mccarthy.ca

Anita Nador

E-Mail:

Confirmation No.: 2108

Attorney Docket No. 090931-360630 (T01367-0039-US) (formerly 2223-189)

This is filed in response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed June 27, 2005.

In response, Applicant submits herewith are the following documents:

- 1. Transmittal Form PTO/SB/21 (1 page);
- 2. Fee Transmittal Form PTO/SB/17 (1 page);
- 3. Copy of Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) (2 pages);
- 4. Declaration with Supplemental Application Data Sheet (6 pages); and
- 5. Return Receipt Postcard.

Applicant provides signed copies of the Declaration, in compliance with the Notice.

McCarthy Tétrault LLP TDO-RED #8284831 v. 1

McCarthy Tétrault

August 9, 2005

- 2 -

Per the enclosed fee sheet, the Commissioner is hereby authorized to charge Deposit Account No. 15-0633 in the name of McCarthy Tétrault LLP for the government fee of \$65.00. The Commissioner is also authorized to charge any fees which may be required, or credit any overpayment, to this account.

Should the Office require more information, please contact the undersigned.

Respectfully submitted,

McCarthy Tétrault LLP

Anita Nador

Registration No. 47,366

AN/jl Enc.

| TR | perwork Reduction Act of 1995. ANSMITTAL FORM all correspondence after initial fire Pages in This Submission | ling) | U.S. s are required to respond to a co Application Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number | I.A. Filing DAVID LC Unknown | Date: May 2, 2003 DVEJOY | |
|---|---|-------|--|------------------------------|--|--|
| | | ENC | LOSURES (Check a | il that appl | y) | |
| Amendme Af Af Extension Express A Information Certified O Documen Reply to M Incomplet | fter Final ffidavits/declaration(s) n of Time Request Abandonment Request on Disclosure Statement Copy of Priority | | Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocati Change of Correspondence Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on C | on Address | After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Response dated August 9, 2005 | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | | | | |
| Firm Name | MCCARTHY TÉTRAULT L | .LP | | | | |
| Signature | 025 | | | | | |
| Printed name | ANITA NADOR | | | | | |
| Date | AUGUST 9, 2005 | | | Reg. No. | 47,366 | |
| | | | | | | |

CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Typed or printed name

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Rec'd PCT/PTO 10 AUG 2005

10/510959

PTO/SB/17 (12-04v2)
Approved for use through 07/31/2006. OMB 0651-0032 rademark Office; U.S. DEPARTMENT OF COMMERCE.

| Under the Panerwo | nrk Renuding A | HENDER - | no nersons are red | uired to re | espond to a collection | n of informa | ition unless | it displays | a valid OM | MR control number |
|---|----------------|------------------------|---------------------|-----------------|--|--------------|--------------|-------------|---------------------|-------------------|
| Effective on 12/08/2004. | | | | | Complete if Known | | | | | |
| FEE TRANSMITTAL | | | | Application Nur | 0/510,95 |),959 | | | | |
| ree | | | | 1L | Filing Date | 1 | A. Filing | Date: M | ay 2, 200 |)3 |
| | For F | FY 20 | 05 | | First Named Inv | ventor D | AVID LC | VEJOY | | |
| Applicant cla | ims small ent | itv status. | See 37 CFR 1.2 | 27 | Examiner Name | Inknown | own | | | |
| | | | | | Art Unit | | Inknown | _ | | |
| TOTAL AMOUNT | OF PAYME | NT (\$) | 65.00 | | Attorney Docke | t No. 0 | 90931-3 | 50630 (T | 01367-0 | 0039-US) |
| METHOD OF P | AYMENT (c | heck all th | hat apply) | | | | | | | |
| Check _ | Credit Car | $d \square_{M}$ | oney Order | | ne Other (| please ident | tify): | | | |
| Deposit Ac | count Depos | sit Account N | Number: 15-06 | 33 | Deposit A | ccount Nam | e: McCa | rthy Té | trault Ll | _P |
| For the ab | ove-identified | deposit ac | count, the Direc | tor is he | reby authorized to | o: (check a | II that app | ly) | | |
| ✓ Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee | | | | | | | | | | |
| | | | or underpayme | ents of fe | ee(s) Credi | it any over | payments | | | |
| WARNING: Informati | | rm may beco | | it card in | formation should n | not be inclu | ded on thi | form. Pr | ovide cred | lit card |
| information and aut | | PTO-2038. | | | | _ | | | | |
| FEE CALCULA | | | | | | | | | | |
| 1. BASIC FILIN | | H, AND EX FILING FE | | | RCH FEES | FYAMI | NATION | FFES | | |
| | | Sm | nall Entity | | Small Entity | | Small I | Entity | Face | s Paid (\$) |
| Application T | | | Fee (\$) | Fee (S | | Fee (\$ | | | rees | s Paid (\$) |
| Utility | | 300 | 150 | 500 | 250 | 200 | 100 | | | |
| Design | | 200 | 100 | 100 | 50 | 130 | 65 | | | |
| Plant | | 200 | 100 | 300 | 150 | 160 | 80 | | | |
| Reissue | | 300 | 150 | 500 | 250 | 600 | 300 | | | |
| Provisional | | 200 | 100 | 0 | 0 | 0 | (| | Small En | |
| 2. EXCESS CL Fee Description | | | | | | | <u>F</u> | ee (\$) | Small En Fee (\$ | |
| Each claim of | over 20 (incl | | | | | | | 50 | 25 | |
| Each independent claim over 3 (including Reissues) | | | | | | | | 200 | 100 | |
| Multiple dep | | | | _ | | | | 360 | 180 | |
| | | | e Paid (\$) | _ | Multiple Dependent Claims Fee (\$) Fee Paid (\$) | | | | | |
| | 0 or HP = | ims paid for. | if greater than 20. | _ = | | | | ee (3) | ree | raiu (\$) |
| Indep. Claims | | ktra Claims | | | e Paid (\$) | | | | | |
| -3 or HP = x = | | | | | | | | | | |
| HP = highest number of independent claims paid for, if greater than 3. | | | | | | | | | | |
| 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer | | | | | | | | | | |
| listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 | | | | | | | | | | |
| sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). | | | | | | | | | | |
| Total Sheets | | | | | | | | | | |
| 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Fees Paid (\$) | | | | | | | | | | |
| Other (e.g., late filing surcharge): \$65 | | | | | | | | | | |
| SUBMITTED BY | | | | | | | | | | |
| SUBMITTED BY Signature | ~~ | 7 / | | | Registration No. | 47.000 | | Telephor | ne 416-60 | 11_7530 |
| ny iature | ()> | | _ | ļ | (Attorney/Agent) | 47,366 | | p | 410-00 | 11-1000 |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to like duty the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(Attorney/Agent)

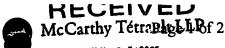
Date AUGUST 9, 2005

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Signature

Name (Print/Type) ANITA NADOR





JUL 2 5 2005



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Offices
Address COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandris, Vinginis 22313-1450
www.unjut.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/510,959

David Lovejoy

2223-189

INTERNATIONAL APPLICATION NO. PCT/CA03/00622

I.A. FILING DATE

PRIORITY DATE

05/02/2003

05/02/2002

27155 MCCARTHY TETRAULT LLP SUITE 4900, P.O. BOX 48 66 WELLINGTON ST. WEST TORONTO, ON M5K 1E6 CANADA

CONFIRMATION NO. 2108 371 FORMALITIES LETTER

OC000000016380970*

Date Mailed: 06/27/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 11/01/2004
- Copy of the International Search Report filed on 11/01/2004
- Preliminary Amendments filed on 11/01/2004
- Biochemical Sequence Diskette filed on 11/01/2004
- Biochemical Sequence Listing filed on 11/01/2004
- U.S. Basic National Fees filed on 11/01/2004
- Priority Documents filed on 11/01/2004
- Power of Attorney filed on 05/10/2005

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

\$65 Late oath or declaration Surcharge.





ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

| ······································ | | |
|--|-------------------------------|------------------|
| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY, DOCKET NO. |
| 10/510,959 | PCT/CA03/00622 | 2223-189 |

FORM PCT/DO/EO/905 (371 Formalities Notice)